

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027064.D
 Acq On : 12 Sep 2023 13:29
 Operator : SY/MD
 Sample : 04387-06RE
 Misc : 2.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB1RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Title : SFAM01.0

Signal : TIC: VW027064.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.162	42	45	46	rBV3	1891	2128	0.12%	0.019%
2	2.369	72	79	90	rVB2	64125	169212	9.27%	1.544%
3	2.893	159	165	184	rVB	79615	233864	12.81%	2.134%
4	3.387	238	246	256	rBV2	17724	44149	2.42%	0.403%
5	3.472	256	260	261	rVB4	1656	2019	0.11%	0.018%
6	3.533	262	270	277	rBV	13855	35846	1.96%	0.327%
7	3.716	298	300	302	rBV3	1678	1681	0.09%	0.015%
8	4.021	338	350	361	rBV	113415	403838	22.12%	3.685%
9	4.198	376	379	386	rVB8	4857	10798	0.59%	0.099%
10	4.381	403	409	418	rBV3	8424	24389	1.34%	0.223%
11	4.527	431	433	437	rVB5	1306	1741	0.10%	0.016%
12	4.570	437	440	442	rBV4	1589	1911	0.10%	0.017%
13	4.612	442	447	450	rBV7	3938	6697	0.37%	0.061%
14	4.917	488	497	499	rBV4	14566	35537	1.95%	0.324%
15	5.106	523	528	529	rBV5	2441	3776	0.21%	0.034%
16	5.344	564	567	571	rBV6	1752	2627	0.14%	0.024%
17	5.515	594	595	598	rVB3	3266	2888	0.16%	0.026%
18	5.545	598	600	601	rBV2	2634	2540	0.14%	0.023%
19	5.783	638	639	642	rBV3	1796	1704	0.09%	0.016%
20	5.819	642	645	648	rBV5	1716	1759	0.10%	0.016%
21	5.941	658	665	666	rBV5	9404	16075	0.88%	0.147%
22	6.277	717	720	723	rVB5	2140	2745	0.15%	0.025%
23	6.399	737	740	743	rBV5	1847	1928	0.11%	0.018%
24	6.478	751	753	756	rVB3	1874	2067	0.11%	0.019%
25	6.514	756	759	762	rBV5	1578	2699	0.15%	0.025%
26	6.642	777	780	782	rVB4	1421	1774	0.10%	0.016%
27	6.898	818	822	825	rBV6	1987	3516	0.19%	0.032%
28	7.136	843	861	875	rBV2	114056	387413	21.22%	3.535%
29	7.526	922	925	927	rBV4	1723	2003	0.11%	0.018%
30	7.648	934	945	956	rBV	348432	863579	47.30%	7.880%
31	7.892	981	985	986	rBV4	1538	1982	0.11%	0.018%
32	7.935	986	992	996	rBV7	1848	3013	0.17%	0.027%
33	8.075	1011	1015	1018	rVB6	1783	2483	0.14%	0.023%
34	8.179	1029	1032	1033	rBV3	1808	2137	0.12%	0.019%
35	8.276	1036	1048	1066	rBV2	578355	1825879	100.00%	16.661%
36	8.538	1090	1091	1096	rBV5	2590	2882	0.16%	0.026%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027064.D
 Acq On : 12 Sep 2023 13:29
 Operator : SY/MD
 Sample : 04387-06RE
 Misc : 2.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB1RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Title : SFAM01.0

37	8.691	1113	1116	1118	rBV4	2423	3318	0.18%	0.030%
38	8.843	1131	1141	1152	rVV	815906	1572398	86.12%	14.348%
39	9.051	1172	1175	1177	rBV4	2051	2581	0.14%	0.024%
40	9.276	1201	1212	1224	rBV	451099	922349	50.52%	8.416%
41	9.386	1228	1230	1234	rVB5	2211	2793	0.15%	0.025%
42	9.587	1259	1263	1265	rBV5	1784	2038	0.11%	0.019%
43	9.660	1270	1275	1282	rBV5	4180	11935	0.65%	0.109%
44	9.739	1284	1288	1290	rBV5	2441	2785	0.15%	0.025%
45	9.861	1305	1308	1310	rBV4	2513	2955	0.16%	0.027%
46	10.038	1330	1337	1345	rVB	51459	99797	5.47%	0.911%
47	10.130	1348	1352	1355	rBV6	2549	4379	0.24%	0.040%
48	10.209	1363	1365	1368	rBV4	1558	1888	0.10%	0.017%
49	10.325	1374	1384	1397	rVV	613475	1108648	60.72%	10.116%
50	10.422	1397	1400	1405	rVB7	2680	5149	0.28%	0.047%
51	10.508	1411	1414	1419	rVB6	3599	5164	0.28%	0.047%
52	10.581	1419	1426	1433	rBV	39590	73012	4.00%	0.666%
53	10.648	1433	1437	1440	rBV5	1894	2940	0.16%	0.027%
54	10.703	1440	1446	1452	rVV	18736	37030	2.03%	0.338%
55	10.764	1454	1456	1458	rBV3	1605	1863	0.10%	0.017%
56	10.855	1464	1471	1477	rVB3	3447	7946	0.44%	0.073%
57	10.928	1477	1483	1491	rBV2	14222	28390	1.55%	0.259%
58	11.026	1494	1499	1503	rBV8	6140	13261	0.73%	0.121%
59	11.349	1551	1552	1557	rVB5	1886	2026	0.11%	0.018%
60	11.428	1559	1565	1573	rVB6	7682	16423	0.90%	0.150%
61	11.629	1588	1598	1607	rBV	794312	1309156	71.70%	11.946%
62	11.782	1619	1623	1625	rVB4	2011	2759	0.15%	0.025%
63	11.837	1627	1632	1634	rBV6	2595	3701	0.20%	0.034%
64	12.044	1664	1666	1671	rVB6	1214	1811	0.10%	0.017%
65	12.154	1680	1684	1689	rVB8	2226	4672	0.26%	0.043%
66	12.410	1725	1726	1730	rBV4	2218	2846	0.16%	0.026%
67	12.471	1730	1736	1741	rVV8	5582	11161	0.61%	0.102%
68	12.605	1751	1758	1765	rBV	31809	53711	2.94%	0.490%
69	12.690	1765	1772	1779	rBV	266153	450026	24.65%	4.106%
70	12.879	1802	1803	1806	rBV3	1608	1920	0.11%	0.018%
71	12.928	1808	1811	1814	rBV5	4220	6896	0.38%	0.063%
72	13.074	1834	1835	1839	rVV4	2809	2570	0.14%	0.023%
73	13.214	1855	1858	1862	rVV5	2762	3271	0.18%	0.030%
74	13.294	1869	1871	1875	rVB5	5051	6357	0.35%	0.058%
75	13.349	1877	1880	1882	rVB4	1727	1763	0.10%	0.016%
76	13.403	1886	1889	1892	rBV4	2517	2601	0.14%	0.024%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027064.D
 Acq On : 12 Sep 2023 13:29
 Operator : SY/MD
 Sample : 04387-06RE
 Misc : 2.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB1RE

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Title : SFAM01.0

77	13.470	1896	1900	1901	rBV4	2896	3478	0.19%	0.032%
78	13.495	1902	1904	1907	rBV4	1777	2003	0.11%	0.018%
79	13.556	1907	1914	1921	rBV	362091	581140	31.83%	5.303%
80	13.757	1942	1947	1950	rBV7	4325	8446	0.46%	0.077%
81	13.848	1955	1962	1969	rBV	211729	358416	19.63%	3.270%
82	14.001	1984	1987	1989	rBV4	1649	1800	0.10%	0.016%
83	14.062	1992	1997	2002	rBV2	8785	14778	0.81%	0.135%
84	14.233	2022	2025	2027	rBV4	1538	2076	0.11%	0.019%
85	14.464	2060	2063	2068	rBV6	1633	2847	0.16%	0.026%
86	14.720	2098	2105	2110	rVB10	5018	11625	0.64%	0.106%
87	15.068	2159	2162	2163	rBV3	3290	3012	0.16%	0.027%
88	15.135	2169	2173	2176	rBV6	1663	3372	0.18%	0.031%
89	15.287	2196	2198	2202	rBV5	2105	3067	0.17%	0.028%
90	15.342	2204	2207	2208	rBV3	1923	2593	0.14%	0.024%
91	15.427	2216	2221	2226	rVV3	17319	32112	1.76%	0.293%
92	15.610	2249	2251	2254	rBV4	2441	2671	0.15%	0.024%
93	15.744	2269	2273	2274	rBV4	2154	2821	0.15%	0.026%
94	15.885	2294	2296	2299	rVB4	2096	2111	0.12%	0.019%
95	15.940	2303	2305	2309	rBV5	1663	2412	0.13%	0.022%
96	15.976	2309	2311	2314	rBV4	1872	1672	0.09%	0.015%
97	16.086	2327	2329	2336	rVB7	2033	3259	0.18%	0.030%
98	16.476	2389	2393	2394	rBV4	1509	1667	0.09%	0.015%
99	16.641	2417	2420	2422	rBV4	1398	1862	0.10%	0.017%
100	16.763	2437	2440	2443	rBV5	1689	2443	0.13%	0.022%

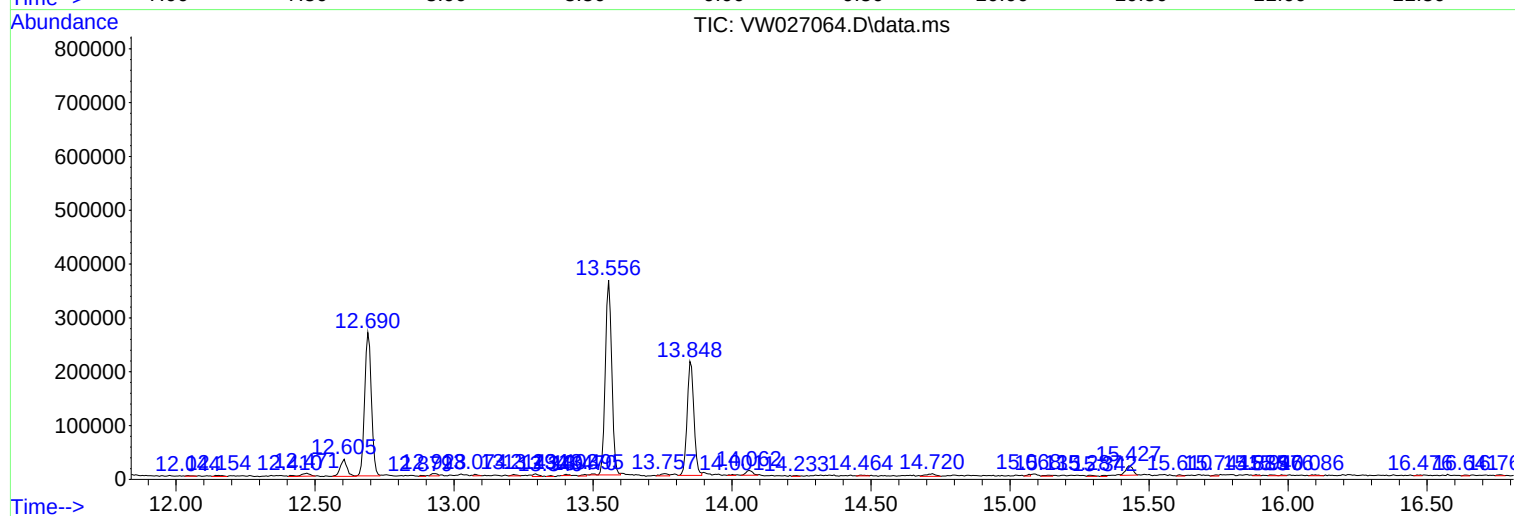
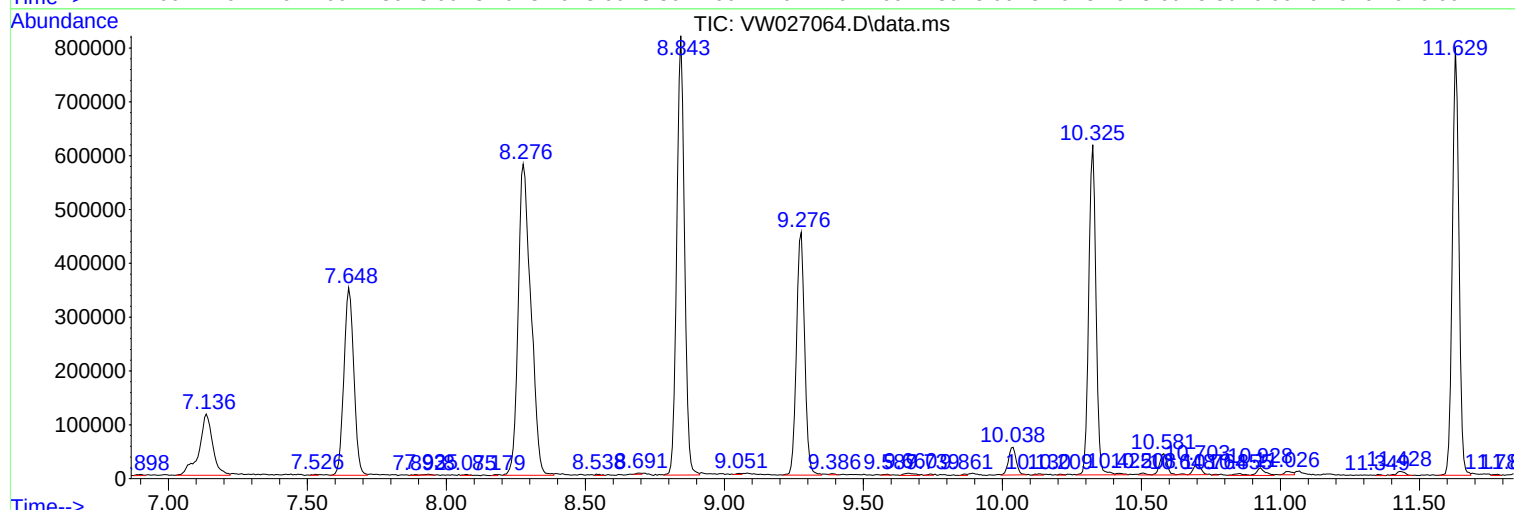
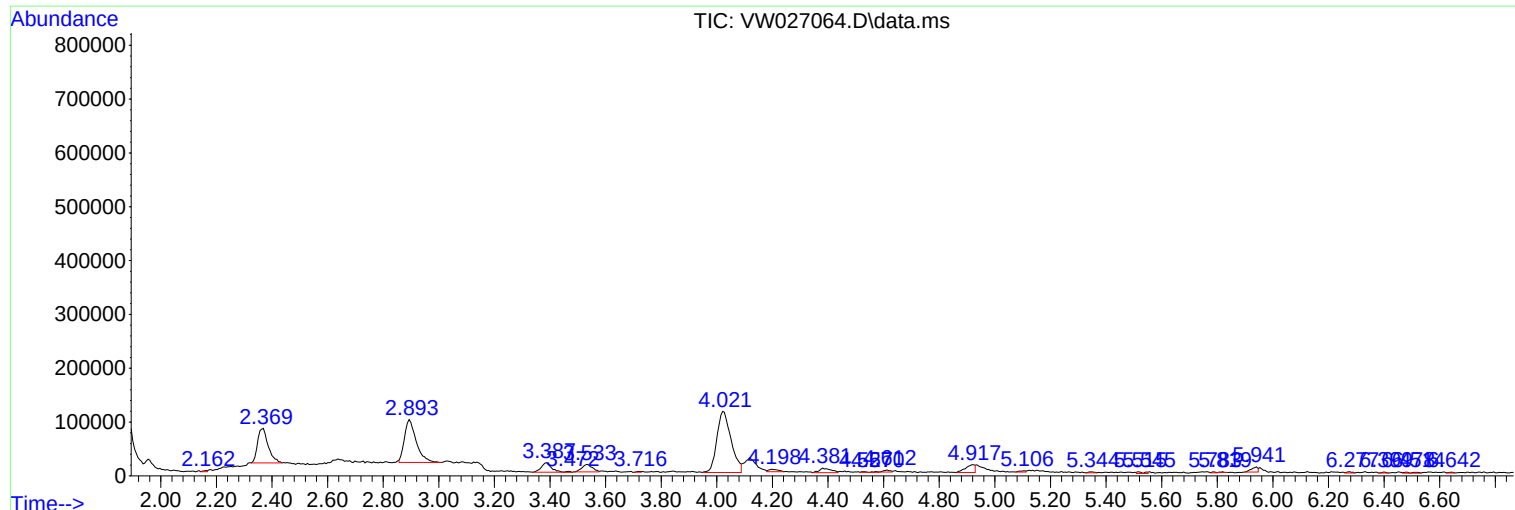
Sum of corrected areas: 10959251

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
Data File : VW027064.D
Acq On : 12 Sep 2023 13:29
Operator : SY/MD
Sample : 04387-06RE
Misc : 2.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB1RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
Data File : VW027064.D
Acq On : 12 Sep 2023 13:29
Operator : SY/MD
Sample : 04387-06RE
Misc : 2.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB1RE

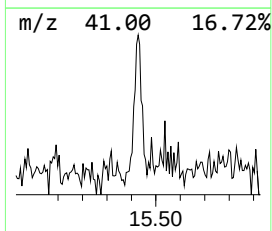
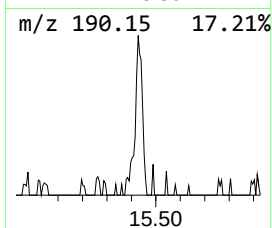
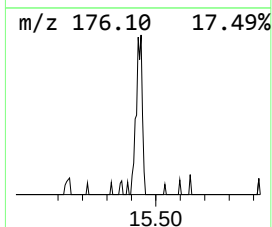
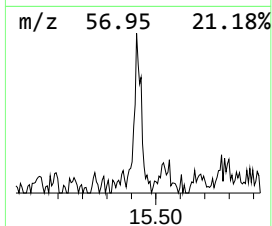
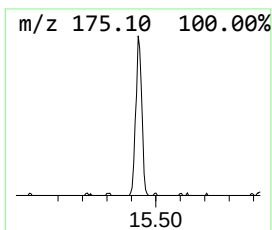
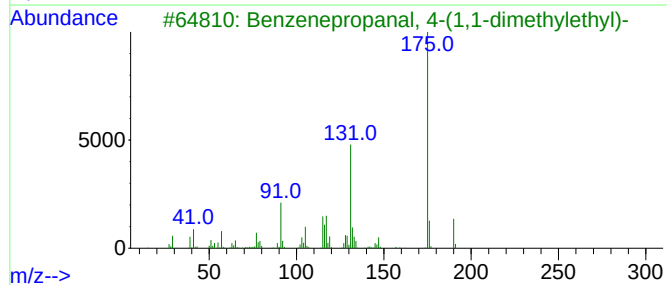
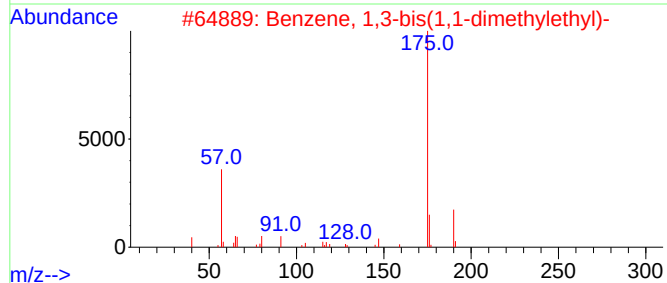
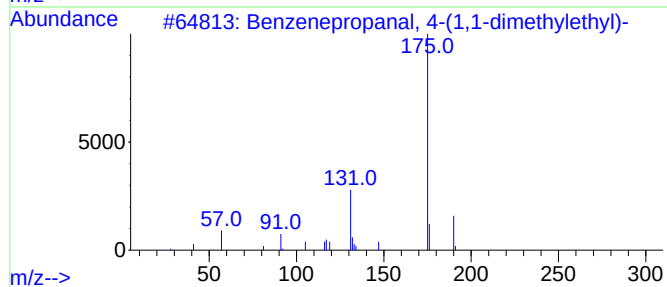
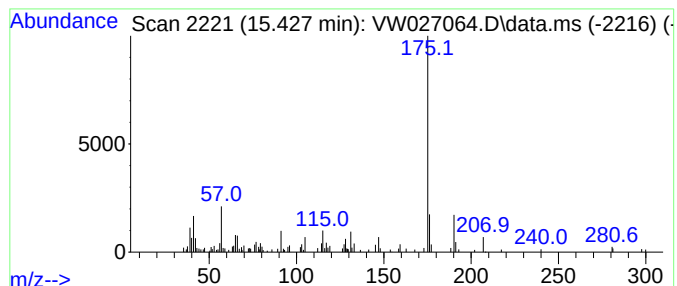
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzenepropanal, 4-(1,1-dimethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.427	1.38 ug/L	32112	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	80
2			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	76
3			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	76
4			Benzene, 1,4-bis(1,1-dimethyleth...	190	C14H22	001012-72-2	72
5			Benzene, 1,3-bis(1,1-dimethyleth...	190	C14H22	001014-60-4	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
Data File : VW027064.D
Acq On : 12 Sep 2023 13:29
Operator : SY/MD
Sample : 04387-06RE
Misc : 2.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AB1RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenepropanal...	15.427	1.4	ug/L	32112	3	13.556	581140	25.0